illustration and example only, the spirit and scope of the present invention being limited solely by the appended claims.

WHAT IS CLAIMED IS:

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- 1 A well screen, comprising:
- 2 a sidewall including a material; and
- at least one line embedded in the sidewall material.
- The well screen according to Claim 1, wherein the line extends generally longitudinally through the sidewall.
- 1 3. The well screen according to Claim 1, further comprising a filter media, and wherein the filter media is recessed in the sidewall.
 - 4. The well screen according to Claim 1, wherein the sidewall material is nonmetallic.
 - 5. The well screen according to Claim 4, wherein flow passages are formed through the sidewall, and further comprising a generally tubular protective shield lining each of the flow passages.
- 1 6. The well screen according to Claim 5, further comprising a flexible retainer disposed between each shield and the respective flow passage.
- The well screen according to Claim 4, wherein the sidewall material is a composite material.

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- 1 8. The well screen according to Claim 1, further comprising a filter media, and wherein the filter media is expandable in a wellbore.
- one sensor connected to the line.

 The well screen according to Claim 1, further comprising at least
- 1 10. The well screen according to Claim 9, wherein the sensor senses a parameter external to the well screen.
 - 11. The well screen according to Claim 9, wherein the sensor senses a parameter internal to the well screen.
 - 12. The well screen according to Claim 1, further comprising an actuator connected to the line.
 - 13. The well screen according to Claim 1, further comprising a flow control device connected to the line.
- 1 14. The well screen according to Claim 1, wherein the line is a selected one of a communication line, an injection line, a power line, a control line and a monitoring line.

- 1 15. The well screen according to Claim 1, wherein the line is a selected
- one of a hydraulic line, an electrical line and a fiber optic line.

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1	16.	A well screen deployment system, comprising:
2	a reel;	and

- at least one well screen wrapped on the reel. 3
- The system according to Claim 16, further comprising tubing 17. 1 wrapped on the reel, and wherein an outer dimension of the well screen is less 2 than or approximately equal to an outer diameter of the tubing. 3
 - The system according to Claim 17, wherein the tubing is 18. nonmetallic.
 - The system according to Claim 16, wherein the well screen includes 19. a filter media, and wherein the filter media is recessed into a tubular body of the well screen.
- The system according to Claim 19, wherein the tubular body is a 20. 1 portion of a tubing wrapped on the reel. 2
- The system according to Claim 20, wherein the tubing is 1 21. 2 nonmetallic.

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- The system according to Claim 16, wherein the well screen is wrapped in multiple revolutions about the reel.
- 1 23. The system according to Claim 16, wherein the well screen is 2 continuously formed on a tubing wrapped on the reel.
- 1 24. The system according to Claim 23, wherein the well screen is 2 formed on the tubing without severing the tubing.
 - 25. The system according to Claim 24, wherein the well screen comprises a portion of the tubing having openings formed through a sidewall of the tubing, the openings filtering fluid flowing into the tubing.
 - 26. The system according to Claim 25, wherein the tubing sidewall is made of a composite material.
 - 27. The system according to Claim 16, wherein the well screen is positioned on the reel corresponding to a predetermined desired location for the screen in a well.

- 28. The system according to Claim 16, wherein there are multiple well screens, and wherein the well screens are spaced apart on the reel corresponding to predetermined desired spacings between the well screens in a well.
- 1 29. The system according to Claim 16, wherein the well screen is expandable in a well.
 - 30. The system according to Claim 29, further comprising tubing wrapped on the reel, and wherein the well screen is expandable radially outward relative to the tubing, when the well screen and tubing are disposed in the well.
 - 31. The system according to Claim 16, further comprising at least one sensor connected to the line.
 - 32. The well screen according to Claim 31, wherein the sensor senses a parameter external to the well screen.
 - 33. The well screen according to Claim 31, wherein the sensor senses a parameter internal to the well screen.
 - 34. The well screen according to Claim 16, further comprising an actuator connected to the line.

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- 1 35. The well screen according to Claim 16, further comprising a flow control device connected to the line.
 - 36. The well screen according to Claim 16, wherein the line is a selected one of a communication line, an injection line, a power line, a control line and a monitoring line.
 - 37. The well screen according to Claim 16, wherein the line is a selected one of a hydraulic line, an electrical line and a fiber optic line.

1	38.	A well production	system	for a	well	having	a wellbore,	the	system
2	comprising:								

a coiled tubing string deployed into the wellbore, the coiled tubing string including at least one well screen, and the well screen including a line embedded in a sidewall material of the well screen.

- 39. The system according to Claim 38, wherein the sidewall material is a composite material.
- 40. The system according to Claim 38, further comprising a tractor device connected to the coiled tubing string, the tractor device conveying the coiled tubing string in the wellbore.
- 41. The system according to Claim 40, wherein the line supplies power to the tractor device.
- 42. The system according to Claim 38, further comprising a flow control device connected in the coiled tubing string, the flow control device being actuated via the line.

1	43. The system according to Claim 38, further comprising at least one
2	sensor attached to the coiled tubing string, indications of a parameter sensed by
3	the sensor being communicated via the line.

- 44. The system according to Claim 38, wherein the well screen is continuously formed on the coiled tubing string.
 - 45. The system according to Claim 38, wherein the well screen is formed on the coiled tubing string by openings extending through a sidewall of the coiled tubing string.
 - 46. The system according to Claim 45, wherein the coiled tubing string sidewall is made of a nonmetallic material.
 - 47. The system according to Claim 45, wherein the coiled tubing string sidewall is made of a composite material.
- 48. The system according to Claim 38, wherein the well screen includes a filter media recessed into a tubular body of the well screen.

49. The system according to Claim 48, wherein an outer dimension of
the filter media is less than or approximately equal to an outer diameter of a
tubing portion of the coiled tubing string.

- 1 50. The system according to Claim 38, wherein the well screen is expandable in the wellbore.
 - 51. The system according to Claim 38, further comprising at least one actuator attached to the coiled tubing string, the actuator being connected to the line.
 - 52. The system according to Claim 38, wherein the coiled tubing string includes a flow control device actuated via the line.
 - 53. The system according to Claim 38, wherein the line is a selected one of a communication line, an injection line, a power line, a control line and a monitoring line.
 - 54. The system according to Claim 38, wherein the line is a selected one of a hydraulic line, an electrical line and a fiber optic line.

1	55.	A well production system for a well having a wellbore, the system
2	comprising:	

a coiled tubing string deployed into the wellbore, the coiled tubing string including at least one well screen, and the well screen being expandable in the wellbore.

- 56. The system according to Claim 55, wherein the well screen is expandable radially outward relative to a tubing portion of the coiled tubing string.
- 57. The system according to Claim 55, wherein the well screen includes a line embedded in a sidewall material of the well screen.
- 58. The system according to Claim 55, wherein the well screen includes a tubular body portion made of a composite material.
- 59. The system according to Claim 55, wherein the well screen is continuously formed on tubing of the coiled tubing string.

- 1 60. The system according to Claim 55, wherein the well screen has an outer dimension which is less than or approximately equal to an outer diameter
- of a tubing portion of the coiled tubing string.

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parameter internal to the well screen.

1	61. A well screen, comprising:
2	a filter media;
3	an outer shroud outwardly overlying the filter media; and
4	a line extending between the filter media and the outer shroud.
1	62. The well screen according to Claim 61, wherein the line is a selected
2	one of a communication line, an injection line, a power line, a control line and a
3	monitoring line.
1	63. The well screen according to Claim 61, wherein the line is a selected
2	one of a hydraulic line, an electrical line and a fiber optic line.
1	64. The well screen according to Claim 61, further comprising at least
2	one sensor connected to the line.

66. The well screen according to Claim 64, wherein the sensor senses a parameter external to the well screen.

The well screen according to Claim 64, wherein the sensor senses a

- 1 67. The well screen according to Claim 61, further comprising an
- 2 actuator connected to the line.